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(54) Title: METHOD AND APPARATUS FOR CONTROLLING THE FLOW OF A LIQUID

(57) Abstract

An apparatus for controlling the flow of a conductive liquid through a passageway (3) is disclosed. The apparatus comprises a means for generating a magnetic field transverse to a required direction of flow of the conductive liquid in the passageway. The apparatus also comprises a means to cause rotation of the magnetic field about an axis to move the magnetic field along the length of a section of the passageway (3) with the magnetic field transverse to the required flow direction.

